

From: [Wilson, Linda J \(Whiting\)](#)
To: [Caudill, Motria](#)
Subject: RE: VOC method comparison
Date: Thursday, July 02, 2015 10:16:51 AM
Attachments: [image001.png](#)

Will do. Have a good vacation.

From: Caudill, Motria [<mailto:caudill.motria@epa.gov>]
Sent: Thursday, July 02, 2015 10:00 AM
To: Wilson, Linda J (Whiting)
Subject: Re: VOC method comparison

Sure. Attached is a spreadsheet with the hourly benzene and toluene as posted on your website. I averaged the hourly data to compare with corresponding weeklong samples from CRL (Chicago Regional Lab, canisters method) and ORD (Office of Research & Development, passive tubes). The first tab has data and calculations. The second tab notes the date/time that the weeklong samples were collected at all 4 sites.

It's entirely possible that I made an error, so please do let me know if you find something.

It looks like I'll be off for the next two weeks. We can talk about the data when I get back. Please send Wayne any comments on the PPT slides. I'm working at home today, feel free to email or call my cell if you need to 312-404-4194.

-Motria

From: Wilson, Linda J (Whiting) <linda.wilson2@bp.com>
Sent: Wednesday, July 1, 2015 5:11 PM
To: Caudill, Motria
Subject: RE: VOC method comparison

Is it possible to get the data that you are looking at to help us in our troubleshooting?

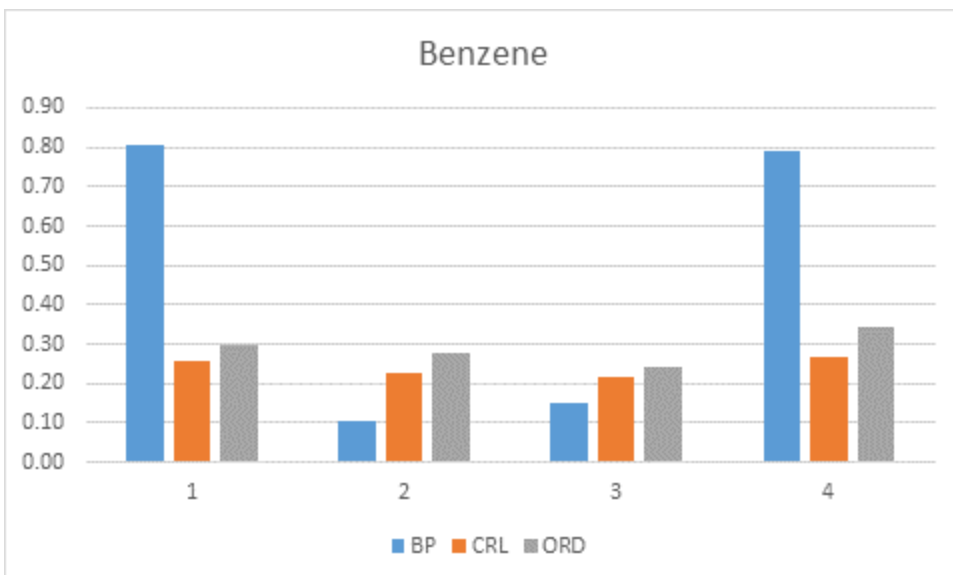
From: Caudill, Motria [<mailto:caudill.motria@epa.gov>]
Sent: Wednesday, July 01, 2015 2:15 PM
To: Wilson, Linda J (Whiting)
Subject: VOC method comparison

Here's what I sent to Jim's old address a couple weeks ago. The CRL method is canisters and ORD is passive tubes.

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Regarding the benzene issue, see below the data averages for 4 sites. Individual 1-week samples are

well correlated with the cans/tubes, but GC values much higher at Sites #1 and 4. Results were good all-around for toluene. For now I'm excluding your benzene from the presentation. I wonder whether there is some explanation for this?



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